



**NOTE:** Impeller must extend from face of frame as follows:  
 Pumps with           20405 Diffuser - 33/64"  
                               20405-1 Diffuser - 9/32"  
                               20406 Diffuser - 15/64"  
 Shim washers (Symbol 15) may be added or removed as required to obtain dimensions.

1 - MOTORS		
RPM & PHASE	PART NUMBER	HP
<b>FOR WT5 &amp; WPT5 (Std) SERIES OPEN DRIP PROOF</b>		
3500 RPM Single Phase (ODP)	20633	1/2
	20501	3/4
	20502	1
	20503	1½
	20504	2
3500 RPM Three Phase (ODP)	20505	3
	20634	1/2
	20506	3/4
	20507	1
	20508	1½
20509		2
	20510	3
	<b>FOR WST5 (Std) SERIES EXPLOSION PROOF</b>	
3500 RPM Single Phase (XP)	20655	1/2
	20513	3/4
	20515	1
	20517	1½
3500 RPM Three Phase (XP)	20519	2
	20656	1/2
	20514	3/4
	20516	1
20518		1½
	20520	2

SYMBOL NUMBER	PART NUMBER	QTY	DESCRIPTION
♦ 9	08507	1	Flat Gasket
	22021	1	O-Ring - Buna-N, WT5 & WST5 (Std)
	22020	1	O-Ring - Viton, WPT5 (Std)
	22133	1	O-Ring - EPDM**
	22102	1	O-Ring - Teflon
10 11	09453	2	Pin
	20405	1	Diffuser - 20WT5A & 320WT5A 30WPT5A & 330WPT5A X20WST5A & X320WST5A
12	20405-1	1	Diffuser - 5WPT5 & 35WPT5
	20406	1	Diffuser - All except above
13	04231	1	Suction Sleeve - Buna-N, WT5 & WST5 (Std)
	09695	1	Suction Sleeve - Viton, WPT5 (Std)
	20285	1	Suction Sleeve - EPT**
14	20295	1	Case
15	04236	2	Plug 1/4-18 NPT
15	20628	1	Washer, 1/16 - 7WPT5 & 37WPT5
	08542-A	A/R	Washer, .032"
	20294	A/R	Washer, .010"
	20497	A/R	Washer, .005"
<b>ALL IRON PARTS</b>			
5		1	Impeller (Omit Letter A)
14	04236-A	2	Plug, 1/4-18 NPT

(\*) WT5, WPT5 & WST5 Series pumps have been manufactured with either cast iron or bronze impellers as standard. All replacement impellers will be bronze as listed, unless iron is specified. For iron impellers, omit the letter "A" from part number. EXAMPLE: 20409-8.

(\*\*) For hot water or caustic service.

(♦) Series WT5, WPT5 & WST5 pumps have been manufactured with either a flat or O-ring type gasket. Determine which type is required before ordering. When in doubt, order flat gasket.

SYMBOL NUMBER	PART NUMBER	QTY	DESCRIPTION	
2	08105	1	Slinger Washer	
3	08514	1	Mechanical Seal - Buna-N (Std)	
	09762	1	Mechanical Seal - Viton	
	20764-C	1	Mechanical Seal - EPT**	
4	01928	4	Cap Screw 3/8 x 1" Lg	
* 5	<b>FOR SERIES WT5, 1 &amp; 3 PHASE</b>			
	20409-A-8	1	Impeller, 5WT5	
	20409-A-2	1	Impeller, 7WT5	
	20409-A-4	1	Impeller, 10WT5	
	20409-A-1	1	Impeller, 15WT5	
	20409-A	1	Impeller, 20WT5	
	20408-A	1	Impeller, 20WT5A	
	<b>FOR SERIES WPT5, 1 &amp; 3 PHASE</b>			
	20407-A	1	Impeller, 5WPT5	
	20409-A-6	1	Impeller, 7WPT5	
	20409-A-5	1	Impeller, 10WPT5	
	20409-A-2	1	Impeller, 15WPT5	
	20409-A-4	1	Impeller, 20WPT5	
	20409-A	1	Impeller, 20WPT5A	
	20408-A	1	Impeller, 30WPT5A	
	<b>FOR SERIES WST5, 1 &amp; 3 PHASE</b>			
	20409-A-7	1	Impeller, X5WST5	
	20409-A-5	1	Impeller, X7WST5	
	20409-A-2	1	Impeller, X10WST5	
	20409-A-1	1	Impeller, X15WST5	
	20409-A	1	Impeller, X20WST5	
	20408-A	1	Impeller, X20WST5A	
	6	20459	1	Impeller Lock Nut
	7	04235	4	Cap Screw 3/8 x 1 1/4
	8	20245	1	Adapter - 20WT5A & 320WT5A 5WPT5 & 35WPT5 30WPT5A & 330WPT5A X20WST5A & X320WST5A
		20245-1	1	Adapter - All except above